

2310 0014

PROPERTY NAME: SAMPLE LOCATION 1435

OTHER NAMES: _____

MINERAL COMMODITY(IES): Au?Ag?TYPE OF DEPOSIT: Vein/BrecciaACCESSIBILITY: See map, easy hike from access roadOWNERSHIP: UnknownPRODUCTION: None to very smallHISTORY: UnknownCounty: Lincoln Item 65 ⁽¹⁷⁹⁾Mining District: HighlandAMS Sheet: CalienteQuad Sheet: Highland Peak 7 1/2'Sec. 13, T 1N, R 66E

Coordinate (UTM):

North 4 2 0 2 9 2 5 mEast 0 7 1 6 7 2 5 mZone +11DEVELOPMENT: Single adit approximately 30 feet with minor surface cuts, site appears to have been exploratory onlyACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Adit follows N60E, vertical fault zone in Cambrian Mendha Limestone. Fault breccia carries discrete oxidized pyrite grains altered to hematite which has been coated with opaline silica. Limestone beds strike N50E, 10° NW, are Fe-Mn stained, with quartz vein/veinlets following bedding planes. The Limestone is grey, coarse grained, highly fractured and carries pyrite crystals up to 1/4". Fault gouge on dump's silicified and coated with drusy quartz on surfaces and in cavities. Double terminated quartz crystals occur in breccia cement. Breccia and limestone are cut with massive to open center vitreous quartz veins.

REMARKS: Sample Site 1435

REFERENCES: _____

EXAMINER: Smith/BentzDATE VISITED: 8/25/83